LAW OFFICES

09/647458

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC

2100 PENNSYLVANIA AVENUE, N.W. WASHINGTON, DC 20037-3213 TELEPHONE (202) 293-7060 FACSIMILE (202) 293-7860 www.sughrue.com

September 29, 2000



BOX PCT

Assistant Commissioner for Patents Washington, D.C. 20231

PCT/FI99/00288 - filed April 6, 1999

Re: Application of Markku RÄSÄNEN,

Leonid KHRIACHTCHEV and Mika PETTERSON

entitled "METHOD AND APPARATUS FOR

ANALYSIS OF GAS COMPOSITIONS"

Our Ref: Q-61067

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter II of the Patent Cooperation Treaty:

- $\ensuremath{\gimel}$ an executed Declaration and Power of Attorney.
- \square the International Application (in English).
- ☑ 2 sheets of drawings.
- $\hfill\Box$ an English translation of Article 19 claim amendments.
- $\hfill\Box$ an International Preliminary Examination Report.
- ☐ an executed Assignment and PTO 1595 form.
- $\ \square$ a Form PTO-1449 listing the ISR references and a complete copy of each reference.
- ☐ Written Opinion.
- oxdots a Preliminary Amendment.

The Declaration and Power of Attorney, Assignment, International Preliminary Examination Report, Form PTO-1449 listing the International Search Report (ISR) references and a complete copy of each reference will be submitted at a later date.

Assistant Commissioner of Patent

September 29, 2000 Page 2

Priority is claimed from $\underline{\text{April 3, 1998}}$, based on Finnish Patent Application No. $\underline{980781}$.

The Government filing fee is calculated as follows:

Total claims $30 - 20 = 10 \times $18.00 = 180.00 Independent
claims $3 - 3 = 0 \times $78.00 = 0.00 Base Fee \$840.00Multiple Dependent Claim Fee \$0.00

TOTAL FEE \$1020.00

A check for the statutory filing fee of \$1020.00 will be submitted shortly.

The Assistant Commissioner is hereby directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880.

The Assistant Commissioner is also hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Gordon Kit

Registration No. 30,764

full submitted.

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC

2100 Pennsylvania Avenue, N.W.

Washington, D.C. 20037-3213

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

Date: September 29, 2000